PATENT APPLICATION TRANSMITTAL LETTER

(Large Entity)

Docket No. FIS920030110US1

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith for filing under 35 U.S.C. 111 and 37 C.F.R. 1.53 is the patent application of:

Gregg M. Gallatin

Enclosed are:

For: RENESTING INTERACTION MAP INTO DESIGN FOR EFFICIENT LONG RANGE CALCULATIONS

Assignee Name: International Business Machines

Corporation Assignee Address: Armonk, NY 10504

☑ Certificate of Mailing with Express Mail Mailing Label No.

ER408662607US

⊠ 6 sheets of drawings.

□ A certified copy of a

☑ Declaration Signed. Unsigned.

Power of Attorney

Information Disclosure Statement

□ Preliminary Amendment

☑ Other: Assignment

CLAIMS AS FILED

| For | #Filed | #Allowed | #Extra | | Rate | Fee |
|---|--------|----------|--------|---|---------|---------------|
| Total Claims | 30 | - 20 = | 10 | x | \$18.00 | \$180.00 |
| Indep. Claims | 4 | - 3 = | 1 | x | \$86.00 | \$ 86.00 |
| Multiple Dependent Claims (check if applicable) | | | | | \$0.00 | |
| | | | | | BASI | C FFE ATTO OO |

application.

| · | BASIC FEE | \$770.00 |
|---|------------------|-----------|
| | TOTAL FILING FEE | \$1036.00 |

☐ A check in the amount of

to cover the filing fee is enclosed.

☑ The Director is hereby authorized to charge and credit Deposit Account No. as described below.

\$1036.00

09-0458,FI-364

☑ Charge the amount of Credit any overpayment.

as filing fee.

Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17

Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance,

pursuant to 37 C.F.R. 1.311(b).

Dated:

EXPREGR MAIL NO.: ER 408 663 607 US HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE AS EXPRESS MAIL IN AN ENVELOPE ADDRESSED TO: COMMISSIONER OF PATENTS AND TRADEMARKS, WASHINGTON, D.C. 20231 APPLICANT AND/OR ATTORNEY REQUESTS THE DATE OF DEPOSIT AS THE PILE DATE.

Steven Capella, Registration No. 33,086 **International Business Machines Corporation** 2070 Route 52

Hopewell Junction, NY 12533

845-894-3669

CC:

P01LARGE/REV06